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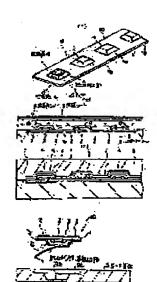
KANEKO HIROYUKI

## (54) METHOD OF FIXING IC MODULE

## (57) Abstract:

PURPOSE: To prevent an adhesive sheet from being displaced when an IC module is fruit in a recess of a card base by a method wherein the IC module is provided in advance with the adhesive sheet on a surface to be in contact with the recess of the card base.

CONSTITUTION: A plurality of IC modules 10 are placed on the upper face of a lower metal mold 7 with one side 1b of a circuit board 1 facing downward. The surface of the other side 1a of the circuit board 1 and the surfaces of plastic capsules 4 are covered with an adhesive sheet 5 wherein a protection sheet 6 is left on the other side. An upper metal mold 8 is pressed against the IC modules 10 from the side of protection sheet 6 and heated at approximately 100°C so that the adhesive sheet 5 is attached to the other surface 1a of the circuit board and the plastic capsules 4. The IC modules 10 are cut from the circuit board 1 in specific shapes to be separated into respective IC modules 10. Before the IC module 10 is built in a board recess 9a and a capsule recess 9b on a card base 9, the protection sheet 6 is removed, and after it is stored in the card base 9, it is applied with pressure and heated to be fixed onto the base 9.



## **LEGAL STATUS**

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